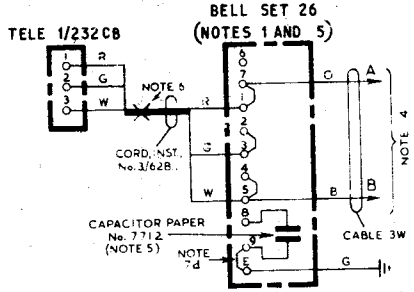
C.B. SYSTEM

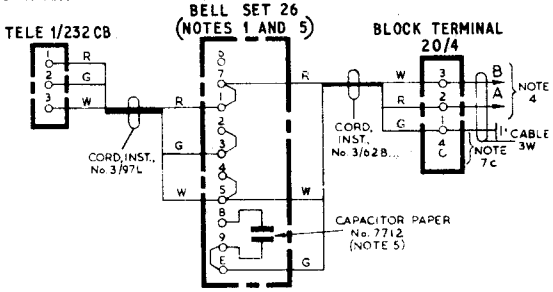
SHARED SERVICE (MANUAL) USING TELEPHONE 1/232CB AND BELL SET 1, 25 OR 26.

WIRING

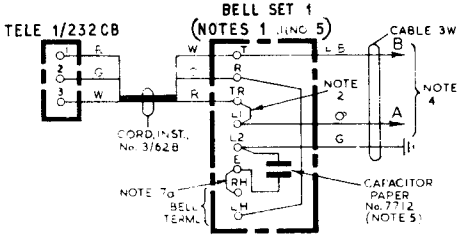
CONNEXIONS WHEN BELL SET 26 REMOTE FROM TELEPHONE



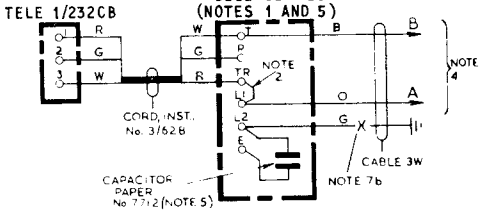
CONNEXIONS FOR EXISTING COMBINED SET USING BELL SET 26



CONNEXIONS FOR EXISTING BELL 1

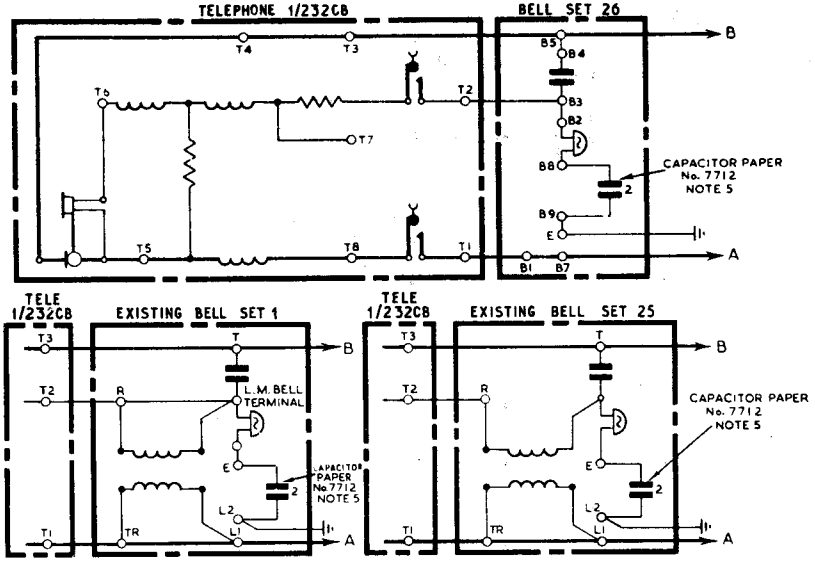


CONNEXIONS FOR EXISTING BELL SET 25



P.O.E.D. S BCH.	ISSUES		
PAPER: W			
CIRCULATION CB & AUTO	B	New format, Minor amendments.	22-6-67
	A	Redrawn. Title amended, notes revised. S.G.L. H.W. K.M.A.	26-3-56
		E.S.R., S1.	19-11-46

EXPLANATORY. X STATION-MINOR CB 10 SYSTEMS. Y STATION-OTHER SYSTEMS (NOTE 4)



NOTES

1. Remove straps L1-E and L2-T on Bell Set 1 or 25.
   Remove strap B7-B8 on Bell Set 26.
2. Provide straps L1-TR and R-L.H. bell terminal on Bell Set 1.
   Provide strap L1-TR on Bell Set 25.
3. Connect line wire terminal T instead of L2 on Bell Set 1 or 25.
   Connect earth to L2 on Bell Set 1 or 25 and to E on Bell Set 26.
4. At Y station on minor C.B. 10 sytems and X station on other C.B. systems reverse A and B line wires.
5. For new work Capacitor MC102 1/4 has been superseded by Capacitor, paper 7712. This is fitted in the Bell Set using a Clip 56 3/4 inch as follows:-
   (i) Bell Set 26 - the clip should be fixed on the chassis at the hole on the right of and in line with the bell coil tags.
   (ii) Existing Bell Set 25 - the clip is not used. The capacitor should be fitted in the space between the induction coil and the bell coils and retained in position by a strip of tape plastic adhesive passing round the capacitor and the induction coil.
   (iii) Existing Bell Set 1 - the clip should be fixed inside the case with a 6 Rd. Hd. wood screw. The Bell Set connexions are unchanged.
6. Fit Block Terminal 20/4 and cable 3W between telephone and bell set when required, see Dgm. N4199.
7. If extension bell is required with:-
   (a) Bell Set 1 connect in place of wire between terminal E. and R.H. bell terminal.
   (b) Bell Set 25 fit Block Terminal 20/2 and connect bell at X.
   (c) Bell Set 26 combined with telephone. Connect bell between terminals BT1-BT4 and connect earth to BT4 instead of BT1
   (d) Bell Set 26 remote from tele. Connect bell in place of B9-E.
8. For new work Tele. 1/232 and Bell Set 26 to be used when a bell separate from the tele is required; Tele. 332 (Dgm. N3801) when a combined set is reqd. and Tele. 221 (Dgm. N3751) when a wall set is required.
   When an existing D.E.L. is converted to shared service, existing Tele. 150CB to be replaced by 1/232CB, existing Bell Set 1 or 25 to be retained. Existing Tele. 232 (separate or combined with bell set) or 1/232 to be retained.